

MEMORANDUM FOR: Deputy Director of Central Intelligence

FROM: Director, Intelligence Community Staff
Deputy Director, Intelligence Community Staff

SUBJECT: Report on Uniform SAFEGUARDS for Protection of
"Critical Systems" Processing Intelligence Information

1. Action Requested: Request approval for the COMPUSEC Project Director to brief you on this report and your subsequent signature on the attached COMPUSEC SAFEGUARDS transmittal memorandum to forward the SAFEGUARDS document to the members of the NFIC. []

2. Background: The DCI's Computer Security (COMPUSEC) Project began in April 1983 under the direction of [] The COMPUSEC Project is an Intelligence Community effort which has assessed the posture of the security of automated systems processing information derived from sensitive methods and sources, identified the threats to automated systems processing such materials, and recommended actions for the NFIB that will improve the security of such systems. []

You directed that security SAFEGUARDS be developed to reduce the vulnerabilities associated with processing information derived from sensitive methods and sources in certain "critical" automated systems and networks that were identified by the senior members of the Intelligence Community. Security assessments of these systems were made using an early draft of the SAFEGUARDS which were developed by a working group under the COMPUSEC effort. When fully implemented in the "critical" systems, the SAFEGUARDS will correct the security shortfalls and reduce the risks currently associated with processing this sensitive information in the "critical" systems. []

3. Discussion: These SAFEGUARDS reflect DCI/DDCI requirements for reducing near term risks until trusted systems are available and therefore are intended to complement the DOD Computer Security Evaluation Criteria. The SAFEGUARDS are mandatory for all thirteen critical systems and voluntary for all other systems processing information derived from sensitive methods and sources. []

The purposes for the SAFEGUARDS report, as presented to the COMPUSEC Executive Steering Group were:

- o to provide a basis for safeguarding operational automated, electronic SCI-handling systems against known vulnerabilities;

- o to provide to the DCI a basis for setting priorities for mandatory and voluntary computer security standards;
- o to assist the DCI and NF1B members in setting program and budget priorities for reducing system vulnerabilities; and
- o to provide the basis for evaluating NF1B critical computer systems and recommending security upgrades.

4. Recommendation: It is recommended that you forward the final version of the "Uniform SAFEGUARDS for Protection of 'Critical Systems' Processing Intelligence Information" to NF1C members.

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Attachment: a/s

SUBJECT: Computer Security (COMPUSEC) SAFEGUARDS

Distribution:

Action

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